

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	January 30, 2006
				First Named Inventor	Eishi SHIOBARA
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	04329.3757

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
AC		US-2004/0072096	04-15-2004	Terai et al.	
AC		US-2004/0048200	03-11-2004	Ishibashi	
AC		US-2004/0029047	02-12-2004	Ishibashi et al.	


Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				
AC		JP 07-130651	05-19-1995	Shiobara et al.		Abstract
AC		JP 2003-140361	05-14-2003			No
AC		JP 3057879	04-21-2000			No

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶

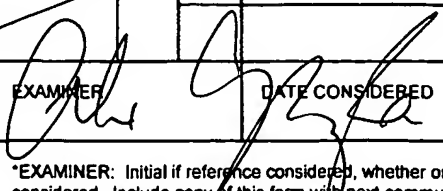
Examiner Signature		Date Considered	6/20/06
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MI22-2595	SERIAL NO. 10/929,037 10/733,181
		APPLICANT: H. Montgomery Manning	
U.S. PATENT OF ART CITED BY APPLICANT (Use several sheets if necessary)		FILING DATE July 19, 2004	GROUP 2812

U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
Ac	AA	5,236,860	8/17/1993	Fazan et al.			
	AB	5,654,222	8/5/1997	Sandhu et al.			
	AC	5,955,758	9/21/1999	Sandhu et al.			
	AD	5,990,021	11/23/1999	Prall et al.			
	AE	5,604,696	2/1997	Takaishi			
	AF	6,204,178 B1	3/2001	Marsh			
	AG	6,303,956 B1	10/2001	Sandhu et al.			
	AH	6,667,502 B1	12/23/2003	Agarwal et al.			
	AI	2004/0056295	3/25/2004	Agarwal et al.			
	AJ	10/733, 181		Manning et al.			12/10/2003
	AK	10/656,732		Manning			9/4/2003
	AL	10/928,931		Busch et al.			8/27/2004
Ac	AM	10/929,037		Manning			8/27/2004

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AN						
	AO						
	AP						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)	
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
M122-2295SERIAL NO.
10733.181

LIST OF ART CITED BY APPLICANT

(on several sheets if necessary)

APPLICANT
H. Montgomery Manning et al.FILING DATE
December 10, 2003GROUP
2812

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AL	AA	6,667,502 B1	12/03	Agarwal et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
	AP							
	AQ							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

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Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. M22-2295	SERIAL NO. 10/733,181
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT: H. Montgomery Manning et al.	
		FILING DATE December 10, 2003	GROUP 2834

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
Ac	AA	6,204,143	3/2001	Roberts et al.			
	AB	6,180,450	1/2001	Dennison			
	AC	5,340,763	8/1994	Dennison			
	AD	6,403,442	6/2002	Reinberg			
	AE	6,037,218	3/2000	Dennison et al.			
	AF	5,652,164	7/1997	Dennison et al.			
	AG	5,498,562	12/1996	Dennison et al.			
	AH	5,401,681	3/1995	Dennison et al.			
Ac	AI	5,605,857	2/1997	Jost et al.			

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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
AC	AJ	DE 4447804 C2	1/24/2002	Germany (Abstract)				X
	AK							
	AL							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)		
Ac	AM	PCT/US2004/027898; Filed: 8/26/2004; PCT Search Report mailed 2/28/2005; 4 pp.
Ac	AN	"Novel Robust Cell Capacitor (Leaking Exterminated Ring Type Insulator) And New Storage Node Contact (Top Spacer Contact) For 70nm DRAM Technology And Beyond"; Park et al.
		2004 Symposium on VLSI Technology Digest of Technical Papers; 7/2004; pp. 34-35.
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U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AC	AA	5,705,838	1/1998	Jost et al.			
	AB	5,688,747	11/1997	Jost et al.			
	AC	5,702,990	12/1997	Jost et al.			
	AD	5,821,140	10/1998	Jost et al.			
	AE	5,900,660	5/1999	Jost et al.			
	AF	6,110,774	8/2000	Jost et al.			
	AG	2002-086479	7/2002	Reinberg			
	AH	2002-090779	7/2002	Jang			
	AI	2002-163026	11/2002	Park			
	AJ	2001-026974	10/2001	Reinberg			
AK	2002-039826	4/2002	Reinberg				

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AL						

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
AM			
AN			
EXAMINER	DATE CONSIDERED	6/20/06	
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